UNITED STATES DISTRICT COURT

for the Eastern District of Missouri

In the Matter of the Search of (Briefly describe the property to be searched or identify the person by name and address) Case No. 4:22 MJ 3176 NCC Precision Location Information: Subscriber & SIGNED AND SUBMITTED TO THE COURT FOR Transactional Records; Cell Site Information; Pen FILING BY RELIABLE ELECTRONIC MEANS Register & Trap-and-Trace for Phone # (937) 560-9879 APPLICATION FOR A SEARCH WARRANT I, a federal law enforcement officer or an attorney for the government, request a search warrant and state under penalty of perjury that I have reason to believe that on the following person or property (identify the person or describe the property to be searched and give its location): See Attachment A. located in the District of **New Jersey** , there is now concealed (identify the person or describe the property to be seized): See Attachment B. The basis for the search under Fed. R. Crim. P. 41(c) is (check one or more): evidence of a crime: contraband, fruits of crime, or other items illegally possessed; property designed for use, intended for use, or used in committing a crime; of a person to be arrested or a person who is unlawfully restrained. The search is related to a violation of: Code Section Offense Description 18 U.S.C. Section 922(g)(1) Felon in possession of a firearm The application is based on these facts: Continued on the attached sheet. Delayed notice of days (give exact ending date if more than 30 days:) is requested under 18 U.S.C. § 3103a, the basis of which is set forth on the attached sheet. I state under the penalty of perjury that the foregoing is true and correct Applicant's signature Task Force Officer Wesley McCormick, ATF Printed name and title

Sworn to, attested to, and affirmed before me via reliable electronic means pursuant to Federal Rules of Criminal Procedure 4.1 and 41.

Date: _____06/23/2022

City and state: ____ St. Louis, MO Honorable Noelle C. Collins, U.S. Magistrate Judge

Printed name and title

Judge's signature

Case: 4:22-mj-03176-NCC Doc. #: 1 Filed: 06/23/22 Page: 2 of 19 PageID #: 2

UNITED STATES DISTRICT COURT EASTERN DISTRICT OF MISSOURI EASTERN DIVISION

IN THE MATTER OF AN APPLICATION)	
OF THE UNITED STATES OF AMERICA)	
FOR A WARRANT TO OBTAIN)	No. 4:22 MJ 3176 NCC
LOCATION INFORMATION, INCLUDING)	
PRECISION LOCATION INFORMATION;)	
SUBSCRIBER AND TRANSACTIONAL)	FILED UNDER SEAL
RECORDS; CELL SITE INFORMATION;)	
AND FOR A PEN REGISTER AND TRAP)	SIGNED AND SUBMITTED TO THE COURT FOR
AND TRACE DEVICES FOR PHONE)	FILING BY RELIABLE ELECTRONIC MEANS
NUMBER (937) 560-9879.	

AFFIDAVIT

I, Wesley McCormick, being first duly sworn, hereby depose and state as follows:

INTRODUCTION AND AGENT BACKGROUND

- 1. I make this affidavit in support of an application for a warrant and order pursuant to Rule 41 and 18 U.S.C. §§ 2703(a), 2703(b)(1)(A) and 2703(c)(1)(A) for information associated with a cellular telephone (937) 560-9879 (hereinafter referred to as the "subject cellular telephone") to require Metro PCS, a wireless telephone service provider headquartered at 4 Sylvan Way, Parsippany, New Jersey 07054 (hereinafter "the Provider"), and/or any service providers reflected in Attachment A, to include providers of any type of wire and/or electronic communications, and any other applicable service providers, to disclose to the United States location information, including precision location information, transactional and subscriber data and cell site location information, and the installation and use of other pen register and trap and trace devices associated with the subject cellular telephone, as described in Attachment B to the requested warrant and order.
- 2. I am a Task Force Officer with the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF), and have been since May 2022. I have been employed by the St. Louis

Metropolitan Police Department since October 2015. I am currently assigned to ATF's St. Louis Group IV in the Kansas City Field Division, and I am responsible for investigating federal firearms violations and federal controlled substance violations. I have conducted numerous investigations involving both the illegal narcotics and the criminal possession and use of firearms.

- 3. The facts in this affidavit come from my personal observations, my training and experience, and information obtained from other agents and witnesses. This affidavit is intended to show merely that there is sufficient probable cause for the requested warrant and does not set forth all of my knowledge about this matter.
- 4. The present affidavit is being submitted in connection with an application of the United States for a warrant and order authorizing agents/officers of the investigative agency, and other authorized federal/state/local law enforcement agencies, to obtain location information, including precision location information, cell site location information, and other signaling information, including pen register information, in an effort to locate and monitor the location of the subject cellular telephone.
- 5. ATF has probable cause to believe that the subject cellular telephone is currently being used by **Paris MARTIN**, who is charged with felon in possession of a firearm, in violation of Title 18 United States Code, Section 922(g)(1), in Case No. 4:22-CR00331 HEA NAB, and whose whereabouts are currently unknown.

BACKGROUND CONCERNING WIRELESS PROVIDERS

- 6. Based on my knowledge, training, and experience, as well as information provided by investigators with specialized experience relating to cellular telephone technology, I am aware of the following facts and considerations:
- a. Wireless phone providers typically generate and retain certain transactional information about the use of each telephone call, voicemail, and text message on their system. Such information can include log files and messaging logs showing all activity on a particular account, such as local and long-distance telephone connection records, records of session times and durations, lists of all incoming and outgoing telephone numbers or other addressing information associated with particular telephone calls, voicemail messages, and text or multimedia messages.
- b. Wireless phone providers also typically generate and retain information about the location in which a particular communication was transmitted or received. For example, when a cellular device is used to make or receive a call, text message or other communication, the wireless phone provider will typically generate and maintain a record of which cell tower(s) was/were used to process that contact. Wireless providers maintain information, including the corresponding cell towers (i.e., tower covering specific geographic areas), sectors (i.e., faces of the towers), and other signaling data as part of their regularly conducted business activities. Typically, wireless providers maintain records of the cell tower information associated with the beginning and end of a call.
- c. Because cellular devices generally attempt to communicate with the closest cell tower available, cell site location information from a wireless phone provider allows investigators to identify an approximate geographic location from which a communication with a particular cellular device originated or was received.

- d. Wireless providers may also retain text messaging logs that include specific information about text and multimedia messages sent or received from the account, such as the dates and times of the messages. A provider may also retain information about which cellular handset or device was associated with the account when the messages were sent or received. The provider could have this information because each cellular device has one or more unique identifiers embedded inside it. Depending upon the cellular network and the device, the embedded unique identifiers for a cellular device could take several different forms, including an Electronic Serial Number ("ESN"), a Mobile Electronic Identity Number ("MEIN"), a Mobile Identification Number ("MIN"), a Subscriber Identity Module ("SIM"), an International Mobile Subscriber Identifier ("IMSI"), a Mobile Subscriber Integrated Services Digital Network Number ("MSISDN"), or an International Mobile Station Equipment Identity ("IMEI"). When a cellular device connects to a cellular antenna or tower, it reveals its embedded unique identifiers to the cellular antenna or tower in order to obtain service, and the cellular antenna or tower records those identifiers.
- e. Wireless providers also maintain business records and subscriber information for particular accounts. This information could include the subscriber's full name and address, the address to which any equipment was shipped, the date on which the account was opened, the length of service, the types of service utilized, the ESN or other unique identifier for the cellular device associated with the account, the subscriber's Social Security Number and date of birth, all telephone numbers and other identifiers associated with the account, and a description of the services available to the account subscriber. In addition, wireless providers typically generate and retain billing records for each account, which may show all billable calls (including outgoing digits dialed). The providers may also have payment information for the account, including the dates

and times of payments and the means and source of payment (including any credit card or bank account number).

- f. Providers of cellular telephone service also typically have technical capabilities that allow them to collect and generate more precise location information than that provided by cell site location records. This information is sometimes referred to as E-911 phase II data, GPS data or latitude-longitude data. In the Eastern District of Missouri, such information is often referred to as precision location information or PLI data. E-911 Phase II data provides relatively precise location information about the cellular telephone itself, either via GPS tracking technology built into the phone or by attempting to triangulate the device's signal using data from several of the provider's cell towers. Depending on the capabilities of the particular phone and provider, E-911 data can sometimes provide precise information related to the location of a cellular device.
- g. In order to locate the subject cellular telephone and monitor the movements of the phone, the investigative agency(ies), and other authorized federal/state/local law enforcement agencies, may need to employ one or more techniques described in this affidavit and in the application of the United States. The investigative agency(ies), and other authorized federal/state/local law enforcement agencies, may seek a warrant to compel the Provider, any telecommunication service providers reflected in Attachment A to the requested Warrant and Order, to include providers of any type of wire and/or electronic communications (herein incorporated by reference), and any other applicable service providers, to provide precision location information, including Global Position System information (if available), transactional records, including cell site location information, and pen register and trap and trace data.

INVESTIGATION AND PROBABLE CAUSE

- 7. The United States, including ATF, is conducting a criminal investigation of MARTIN regarding the commission of the subject offenses.
- 8. Beginning in June of 2022, I opened an investigation into Paris **MARTIN** believed of being a felon in possession of a firearm, in violation of Title 18, United States Code, Section 922(g)(1).
- 9. On April 14, 2022, St. Louis Metropolitan Police Department Officers were on routine patrol in the Walnut Park West Neighborhood. While traveling west in the 5900 block of Lucille the officers observed **MARTIN** standing on the front porch of the residence at 5959 Lucille. One of the officers had prior experience with **MARTIN**, and was aware that he had an active "Wanted-Contact and Advise" from the St. Louis Metropolitan Police Department's Homicide Division.
- 10. The officers exited their patrol vehicle and asked MARTN to walk to the sidewalk and speak with them. MARTIN complied with the officers' request and began to approach them on the sidewalk. As MARTIN approached officers observed a bulge in his front hoodie pocket. MARTIN placed his right hand into his hoodie pocket as he approached the officers. Officers, believing MARTIN to be armed, ordered him to remove his hand. Officers conducted a pat down of MARTIN for weapons, and located a Taurus brand pistol, model PT111 G2, 9mm Luger caliber, serial number TKT11498, in MARTIN's front hoodie pocket. The pistol was loaded with 1 round in the chamber and a magazine loaded with 14 rounds. Officers rendered the weapon safe and placed MARTIN in handcuffs. Officers had previous knowledge that MARTIN was a convicted felon, and advised him he was under arrest for "Unlawful Possession of a Firearm."

- 11. Officers Mirandized MARTIN, and MARTIN stated he understood his rights.

 MARTIN stated he knew he was not allowed to be in possession of a firearm. MARTIN stated he lives in Walnut Park, and people have tried to kill him in the past.
- 12. Officers conducted a criminal history check of **MARTIN** and confirmed that he has a firearm status of "Disqualified" in the state of Missouri.
- 13. The firearm located on **MARTIN** was later submitted to the St. Louis Metropolitan Police Department Crime Laboratory for testing and analysis. The lab identified the firearm as a Taurus, model PT111 G2, 9mm Luger caliber pistol, serial number TKT11498. The lab noted the firearm was test fired and functioned as designed, and no mechanical defects were observed.
- 14. I learned of **MARTIN's** arrest and opened an investigation into **MARTIN** for federal firearms law violations. I conducted a criminal history record check on **MARTIN** revealing felony convictions for burglary and unlawful possession of a weapon.
- 15. I located and reviewed a Facebook page with the profile name "Lucille Pap." This Facebook page was open and able to be viewed by the public. In reviewing the Facebook page, I observed several pictures of an individual I recognized to be **MARTIN**. I observed several pictures of **MARTIN** possessing what, in my training and experience, I believed to be firearms.
- 16. On June 8, 2022, a federal grand jury returned an indictment against **MARTIN** for being a felon in possession of a firearm, in violation of Title 18, United States Code, Section 922(g)(1), in Case No. 4:22-CR-00331 HEA NAB.
- 17. During my investigation into **MARTIN**, I observed **MARTIN** to be associated with the residence located at 5959 Lucille Ave, St. Louis, Missouri. This is the address **MARTIN** was arrested at on April 14, 2022, along with the address he provided to officers as his residence address.

- 18. On May 27, 2022, there was a shooting that occurred at 5959 Lucille, resulting in a homicide. Present at the scene was **MARTIN**. Following the homicide, the residence at 5959 Lucille was condemned by the St. Louis building inspector, and the occupants were forced to evacuate the property. The residence has since been boarded up as to not allow any squatters inside the condemned residence.
- 19. Investigation revealed **MARTIN** is associated with the residence located at 6009 Shulte Ave, St. Louis, Missouri. **MARTIN** has also utilized the address 6011 Thekla Ave, St. Louis, Missouri, during police encounters, along with it being listed as his residence address in the Missouri Department of Revenue.
- 20. To date, surveillance operations to establish where **MARTIN** is currently residing have been unsuccessful. I have conducted surveillance at 6009 Shulte, along with 6011 Thekla, and have not been able to locate **MARTIN**. Law enforcement databases do not indicate any vehicles registered to **MARTIN** which could assist in garnering his location.
- 21. During the April 14, 2022, arrest **MARTIN** provided officers with the cellular telephone number (937) 560-7998. Investigation into this number revealed no results. Further investigation revealed **MARIN** provided cellular telephone number (937) 560-9879 (the **subject cellular phone**) during a prior arrest on November 12, 2020. It is unknown if officers mistakenly transposed the last four digits of the phone number during the April 14, 2022 arrest, or if **MARTIN** intentionally gave the wrong number to officers to be deceitful.
- 22. Investigation into the **subject cellular phone** number revealed calls from an inmate at the St. Louis City Justice Center placed to the **subject cellular phone** number. In a call placed June 6, 2022 to the **subject cellular phone** number from an inmate. The inmate refers to the individual utilizing the **subject cellular phone** number as "Pap." I know "Pap" to be the moniker

utilized by MARTIN. The individual utilizing the subject cellular phone number speaks about his residence being recently boarded up and him now being homeless. This is consistent with MARTIN's last known address of 5959 Lucille Ave. being boarded up. I played the jail call for St. Louis Metropolitan Police Officer Dylan Mitchem, who has arrested MARTIN twice in the past. Officer Mitchem advised me he recognized the voice of the individual utilizing the subject cellular phone number to be MARTIN.

- 23. Based on the above information I believe the **subject cellular phone** number is associated to a phone under **MARTIN's** control. I know most individuals keep their cellular phones on their person or in areas they control. I believe it is reasonable that **MARTIN** is currently in possession of the **subject cellular phone**.
- 24. Based on the facts as set forth herein, there is probable cause to believe that MARTIN has violated Title 18, United States Code, Section 922(g)(1). MARTIN was charged with these crimes on June 8, 2022 and is subject of an arrest warrant issued on June 8, 2022. There is also probable cause to believe that the location information described in Attachment B will assist law enforcement in arresting MARTIN, who is a "person to be arrested" within the meaning of Federal Rule of Criminal Procedure 41(c)(4).

CONCLUSION

25. Based on the above information, there is probable cause to believe that the subject cellular telephone is being used by **MARTIN**, who is charged with felon in possession of a firearm, in violation of Title 18, United States Code, Section 922(g)(1), in Case No. 4:22-CR-00331 HEA NAB, and whose whereabouts are currently unknown. There is likewise probable cause to conclude that locating and monitoring the movements of the subject cellular telephone will lead to the location and arrest of **MARTIN**.

26. None of the investigative techniques that may be employed as a result of the present application and affidavit require a physical intrusion into a private space or a physical trespass. Electronic surveillance techniques such as pen register and cell site location monitoring typically have not been limited to daytime use only. Furthermore, the criminal conduct being investigated is not limited to the daytime. Therefore, the fact that the present application requests a warrant based on probable cause should not limit the use of the requested investigative techniques to daytime use only. Accordingly, the investigative agency, and other authorized federal/state/local law enforcement agencies, request the ability to employ these investigative techniques at any time, day or night.

The monitoring of the location of the subject cellular telephone by one of the 27. methods described herein will begin within ten (10) days of the date of issuance of the requested Warrant and Order.

I state under penalty of perjury that the foregoing is true and correct

Task Force Officer

Bureau of Alcohol, Tobacco, Firearms and

Explosives

Sworn to, attested to, or affirmed before me via reliable electronic means pursuant to Federal Rules of Criminal Procedure 4.1 and 41 on this _____ day of February, 2022.

/ 23rd. June 2022

HONORABLE NOELLE C. COLLINS UNITED STATES MAGISTRATE JUDGE

Eastern District of Missouri

ATTACHMENT A

The United States has submitted an application pursuant to 18 U.S.C. §§ 2703(c)(1)(A) & B, (c)(2), and 3122 and Federal Rule of Criminal Procedure 41 requesting that the Court issue a Warrant and Order requiring a telecommunications service provider reflected in Part II of this Attachment A, to disclose the records and other information concerning the account described in Part I of this Attachment A.

I. The Account(s)

The Order applies to certain records and information associated with the following:

Provider Name	Number or identifier	Owner, if known	Subject of investigation, if known
Metro PCS	(937) 560-9879 (the subject cellular telephone)	unknown	Paris MARTIN

II. The Provider

Records and information associated with the subject cellular telephone that is within the possession, custody, or control of Metro PCS, and other applicable service providers reflected on the list contained in this Attachment A, including information about the location of the subject cellular telephone if it is subsequently assigned a different call number.

LIST OF TELECOMMUNICATION SERVICE PROVIDERS

01 Communications Access Line Communication ACN, Inc.

ACS

Aero Communications, Inc. (IL)

Afford A Phone Airvoice Wireless Alaska Communications Alhambra-Grantfx Telephone

Altice USA AmeriTel AOL Corp.

Arch Communication

AT&T

AT&T Mobility Bell Aliant

Big River Telephone

Birch Telecom

Blackberry Corporation **Brivia Communications Broadview Networks**

Broadvox Ltd. **Budget Prepay** Bulls Eve Telecom

Call Wave Cbeyond Inc. **CCPR Services** Cellco Partnership, d/b/a Verizon Wireless

Cellular One Cellular South

Centennial Communications

CenturyLink

Charter Communications Chickasaw Telephone

Choctaw Telephone Company

Cimco Comm Cincinnati Bell

Cinergy Communications Clear World Communication Com-Cast Cable Comm. **Commercial Communications**

Consolidated Communications

Cox Communications Cricket Wireless

Custer Telephone Cooperative

DBS Communications **Delta Communications**

Detroit Cellular Dobson Cellular

Egyptian Telephone Electric Lightwave, Inc.

Empire Paging

Ernest Communications EZ Talk Communications

FDN Communications Fibernit Comm Florida Cell Service Florida Digital Network Focal Communications

Frontier Communications

FuzeBox, Inc. Gabriel Comm **Galaxy Paging**

Global Communications Global Eyes Communications

Global Naps

Grafton Telephone Company

Grand River Grande Comm

Great Plains Telephone Harrisonville Telephone Co. **Heartland Communications**

Hickory Telephone **Huxley Communications**

iBasis

IDT Corporation Illinois Valley Cellular

Insight Phone Integra Iowa Wireless IO Telecom

J2 Global Communications Leap Wireless International Level 3 Communications Locus Communications Logix Communications **Longlines Wireless** Los Angeles Cellular Lunar Wireless Madison River Communications

Madison/Macoupin Telephone Company

Mankato Citizens Telephone

Map Mobile Comm Marathon Comm Mark Twain Rural

Max-Tel Communications

Metro PCS

Metro Teleconnect

Mid-Atlantic

Midvale Telephone

Exchange

Mobile Communications Mound Bayou Telephone

Mpower Communications

Navigator

Telecommunications NE Nebraska Telephone Netlink Comm Network Services

Neustar

Neutral Tandem Nex-Tech Wireless Nexus Communications

NII Comm

North Central Telephone North State Comm

Northcoast Communications

Novacom Ntera

NTS Communications Oklahoma City SMSA ONE Communications

ONSTAR

Optel Texas Telecom Orion Electronics

PacBell

PacWest Telecom

PAETEC Communications Page Plus Communications

Page Mart, Inc. Page Net Paging Panhandle Telephone Peerless Network Pineland Telephone

PhoneTech PhoneTel

Preferred Telephone **Priority Communications**

Puretalk RCN Telecom RNK Telecom

QWEST Communications

Sage Telecom Seren Innovations Shentel

Sigecom LLC Sky Tel Paging **Smart Beep Paging** Smart City Telecom

Socket Telecom Spectrum Sprint SRT Wireless

Star Telephone Company

Start Wireless

Sugar Land Telephone

Sure West Telephone Company

Talk America Tele Touch Comm Telecorp Comm Telepak Telispire PCS Telnet Worldwide

Tex-Link Comm Time Warner Cable

T-Mobile

Total Call International Tracfone Wireless Trinity International

U-Mobile

United Telephone of MO

United Wireless US Cellular

US Communications

US LEC US Link

US West Communications

USA Mobility

VarTec Telecommunications

Verisign

Verizon Telephone Company

Verizon Wireless Viaero Wireless Virgin Mobile Vonage Holdings Wabash Telephone

Wave2Wave Communications

Weblink Wireless Western Wireless

Westlink Communications

WhatsApp

Windstream Communications

Wirefly **XFinity**

XO Communications

Xspedius

Yakdin Valley Telephone YMAX Communications Ztel Communications 1

¹ Last Update: 03/17/2019

ATTACHMENT B

It is hereby ordered, pursuant to 18 U.S.C. §§ 2703(c)(1)(A) &(B), (c)(2) and 3123 and Federal Rule of Criminal Procedure 41, that the Provider(s) identified in Attachment A shall disclose to the United States the following:

I. PRECISION LOCATION INFORMATION

A. Information to be Disclosed by the Provider

All information for the following time period of forty-five days from the date of this Warrant and Order, that is for the time period from June 23, 2022, to August 6, 2022, 11:59 p.m. (CT) during all times of day and night, regarding the location of the subject cellular telephone described in Attachment A.

"Information about the location of the subject cellular telephone" includes all available E-911 Phase II data, GPS data, latitude-longitude data, and other precision location information, as well as all data about which "cell towers" (*i.e.*, antenna towers covering specific geographic areas) and "sectors" (*i.e.*, faces of the towers) received a radio signal from the cellular telephone described in Attachment A.

To the extent that the information described in the previous paragraph (hereinafter, "Location Information") is within the possession, custody, or control of the Provider, the Provider is required to disclose the Location Information to the investigative agency(ies).

B. Information to Be Seized by the United States

All information described above in Part I, Section A that will assist in arresting MARTIN, who was charged with violating Title 18, United States Code, Section 922(g)(1) on April 14, 2022, is the subject of an arrest warrant issued on June 8, 2022, and is a "person to be arrested" within the meaning of Federal Rule of Criminal Procedure 41(c)(4).

II. CELL TOWER RECORDS AND OTHER TELECOMMUNICATION DATA

For the subject cellular telephone identified in Attachment A, the following telecommunication records and information, but not the contents of any communication for the past thirty (30) days from the date of this Warrant and Order and at reasonable intervals for up to forty-five (45) days from the date of this Warrant and Order, the following:

Information to be Disclosed by the Provider

- 1. All available names, addresses, and identifying information, and other subscriber and service feature information and types of service utilized;
 - 2. Length of service;
- 3. All telephone numbers, Electronic Serial Number ("ESN"), a Mobile Electronic Identity Number ("MEIN"), a Mobile Identification Number ("MIN"), a Subscriber Identity Module ("SIM"), an International Mobile Subscriber Identifier ("IMSI"), a Mobile Subscriber Integrated Services Digital Network Number ("MSISDN"), or an International Mobile Station Equipment Identity ("IMEI") numbers, including any and all customer service records, credit and billing records, can-be-reached numbers (CBR), enhanced custom calling features, Media Access Control (MAC), and primary long-distance carrier;
 - 4. Subscriber information available for any originating telephone number;
- 5. Automated Messaging Accounting (AMA) records (a carrier billing mechanism data base search which provides records of originating and terminating caller information for calls to the subject cellular telephone) for the above-specified time period;
- 6. Means and source of payment for services, including any credit card or bank account number, and air-time summaries for available service periods, for the IP (internet protocol) addresses being utilized by and signaled to and from the aforementioned subject cellular telephone;
- 7. Cellular telephone records and information pertaining to the following, for the above-specified time period:

- (a) call detail information such as (provided in an electronic format specified by the agents/officers of the investigative agency(ies), and other authorized federal/state/local law enforcement agencies);
- (b) cell site activation information, including information identifying the antenna tower receiving transmissions from the subject cellular telephone number, and any information on what portion of that tower is receiving a transmission from the subject cellular telephone number, at the beginning and end of a particular telephone call made to or received by the subject cellular telephone number;
 - (c) numbers dialed;
 - (d) call duration;
 - (e) incoming numbers if identified;
 - (f) signaling information pertaining to that number;
 - (g) a listing of all control channels and their corresponding cell sites;
- (h) an engineering map showing all cell site tower locations, sectors and orientations;
- (i) subscriber information, including the names, addresses, credit and billing information, published and non-published for the telephone numbers being dialed from the subject cellular telephone;
- (j) historical location estimates and range to tower information, such as Network Event Location System (NELOS), round-trip time (RTT), GPS, and per-call measurement data (PCMD), True Call;
 - (k) Time Difference of Arrival (TDOA), and,
- (l) Internet Protocol (IP addresses) utilized by and signaled to and from the subject cellular telephone.

III. PEN REGISTERS AND TRAP AND TRACE DEVICES

For the subject cellular telephone identified in Attachment A for a period of forty-five (45) days from the date of this Warrant and Order, the following:

- 1. Pursuant to Title 18, United States Code, Section 3123, pen register and trap and trace devices, including enhanced caller identification, may be installed by the investigative agency(ies) and used to record or decode dialing, routing, addressing, or signaling information, and to capture the incoming electronic or other impulses, which identify the originating number or other dialing, routing, addressing and signaling information reasonably likely to identify the source of a wire or electronic communication to and from the subject cellular telephone number, including the direct connect, Voice-over-LTE (VoLTE), non-content data transmissions, or digital dispatch dialings (if applicable), the dates and times of such dialings, and the length of time of the connections, pertaining to the subject cellular telephone described in Attachment A., including the date, time, and duration of the communication, and the following, without geographic limit, including:
 - a. IP addresses associated with the cell phone device or devices used to send or receive electronic communications;
 - b. Any unique identifiers associated with the cell phone device or devices used to make and receive calls with cell phone number described in Attachment A, or to send or receive other electronic communications, including the ESN, MEIN, IMSI, IMEI, SIM, MSISDN, or MIN;
 - c. IP addresses of any websites or other servers to which the subject cellular telephone connected;
 - d. Source and destination telephone numbers and email addresses;

- e. "Post-cut-through dialed digits," which are digits dialed after the initial call set up is completed, subject to the limitations of 18 U.S.C. § 3121(c).
- 2. The Provider, and/or any telecommunications service providers reflected in Attachment A, to include providers of any type of wire and/or electronic communications, and any other applicable service providers, shall initiate caller identification on the subject cellular telephone identified in Attachment A, without the knowledge of or notification to the subscriber, for the purpose of registering incoming telephone numbers
- 3. The Providers reflected in Attachment A, to include providers of any type of wire and/or electronic communications, and any other applicable service providers, shall furnish the agents/officers of the investigative agency, and other authorized federal/state/local law enforcement agencies, forthwith all information, facilities, and technical assistance necessary to accomplish the installation and use of the pen register and trap and trace devices, including enhanced caller identification, unobtrusively and with minimum interference to the services that are accorded persons with respect to whom the installation and use is to take place.
- 4. The Providers reflected in Attachment A, to include providers of any type of wire and/or electronic communications, and any other applicable telecommunications service providers, shall provide the agents/officers of the investigative agency, and other authorized federal/state/local law enforcement agencies, with the results of the pen register and trap and trace devices, including enhanced caller identification, at reasonable intervals for the duration of this Warrant and Order.
- 5. Should the subject cellular telephone identified in Attachment A and/or ESN, MIN, IMEI, MSID or IMSI number listed above be changed by the subscriber during the effective period of this Order, the request for pen register and trap and trace devices, including enhanced caller

identification, shall remain in effect for any new telephone to which the subject cellular telephone listed above is changed throughout the effective period of these Warrants and Orders.

- 6. The Providers reflected in Attachment A, to include providers of any type of wire and/or electronic communications, and any other applicable service providers, shall be provided compensation by the lead investigative agency for reasonable expenses incurred in providing technical assistance.
- 7. Pursuant to Title 18, United States Code, Sections 3123(d)(1) and (2), the Provider, and the service providers reflected in Attachment A, to include providers of any type of wire and/or electronic communications, and any other applicable service providers, shall not disclose the existence of this application and/or any warrant or order issued upon this application, or the existence of the investigation, for a period of one year from the date of this Order to a subscriber or lessee or to any other person, except that the provider may disclose the warrant to an attorney for the provider for the purpose of receiving legal advice.

This Warrant and Order does not authorize interception of any communications as defined in Title 18, United States Code, Section 2510(4), but authorizes only the disclosure of signaling information, including cell site information, precision location information, including GPS information, related to the subject cellular telephone.

The investigative agency, and other authorized federal/state/local law enforcement agencies, to whom this Warrant and Order is directed will begin monitoring the location of the subject cellular telephone by one of the methods described in this Warrant within ten (10) days of the date of this Warrant and Order.